

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,980,469 B2  
APPLICATION NO. : 10/643762  
DATED : December 27, 2005  
INVENTOR(S) : Andrew Kent et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

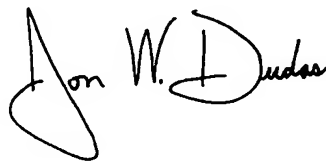
Column 1,

Line 5, insert:

-- This invention was made with government support under Contract Number NSF-FRG-DMS-0201439 entitled "Analysis and Simulation of Magnetic Devices" awarded by the National Science Foundation, and Contract Number ONR N0014-02-1-0995 entitled "Gate Controlled Ferromagnetism in Semiconductor Nanostructures" awarded by the Office of Naval Research of the Department of Defense. The government has certain rights in the invention. --.

Signed and Sealed this

Eleventh Day of July, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*